Substitute for form 1449A/PTO (modified)

INFORMATION DISCLOSURE SFATEMENT BY APPLICANT

MR 0 7 2003 "

se as many sheets as necessary)

Page 1 of 1

Application Number	10/044,276
Filing Date	January 10, 2002
First Named Inventor	Leonard, William K.
Art Unit	1762
Examiner Name	
Attorney Case Number	55476US004

Foreign Patent Documents							
Éxam.	Cite	Fore	eign Patent Document	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where Relevant Passages	Translation
	No.	Ctry. Code	Number-KindCode (If known)	MM-DD-YYYY	Applicant of Cited Document	or Relevant Figures Appear	(Check if yes)
WPF	B1	DE	2304987	08/14/1974			Abstract only
WPF	B2	PCT	WO 01/96661 A1	12/20/2001			Х

*Examiner: Fall Poll of Mark Date Considered: 3/6/2009

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Substitute for form 1449A/PTO (modified)

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Application Number 10/044276

Filing Date January 10, 2002

First Named Inventor Leonard, William K.

Art Unit 1762

Examiner Name Fletcher III, William P.

Attorney Case Number 55476US004

as many sheets as necessary)
Page 1 of 1

U.S. Patent Documents					
Exam. Cite		Document Number		Name of Patentee	Pages, Columns, Lines, Where
tnit.* I	No.	Doc. Number-(Kind Code if Known)	Issue Date MM-DD-YYYY	or Applicant of Cited Document	Relevant Passages or Relevant Figures Appear
WPF	A1	US- 5,409,732	04/25/1995	Leonard et al	

*Examin r: Dall Considered: 3/4/200

Substitute for form 1449A/PTO (modified)

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets if ne

Page 1 of 2

Application Number	10/044,276
Filing Dage First Named Inventor Art Unit	January 10, 2002
	Leonard, William K.
	1762
Examiner Name	Unknown
Attomey Case Number	55476US004

	,	76	Oct - October		
Exam		Down	Publication Date	ent Documents	
Init.*	Cite No.	Document Number	Publication Data Issue Date	or Name of Date of	
WPF	A1	Doc. Number-(Kind Code if Know US- 1,043,021		Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Wit Relevant Passages or Relev
1	A2		10/29/1912	Mayer	Figures Appear
+	A3	US- 2,105,488	01/18/1938	Massey et al.	
+	A4	US- 2,105,981	01/18/1938	Massey et al.	RECEIVED C 1700
+-	+	US- 2,229,620	01/21/1941	Bradner	CCC.
+	A5	US- 2,229,621	01/21/1941	Bradner	APR SIVE
╀	A6	US- 2,237,045	04/01/1941	Bradner	42000
+-	A7	US- 2,245,045	06/10/1941	Bradner	7>~
+-	A8	US- 3,018,757	01/30/1962	Loppnow	.,00
╀	A9	US- 3,920,862	11/18/1975	Damschroder et al.	
 	A10	US- 4,020,194	04/26/1977		
	A11	US- 4,267,215	05/12/1981	McIntyre et al.	
\sqcup	A12	US- 4,378,390	03/29/1983	Riggs	
	A13	US- 4,569,864	02/11/1986	Yoshida et al.	
		US- 4,748,043	05/31/1988	McIntyre	
		US- 4,830,873	T	Seaver et al.	
. /		US- 5,326,598	05/16/1989	Benz et al.	
1		JS- 5,332,797	07/05/1994	Seaver et al.	
A		JS- 5,447,474	07/26/1994	Kessel et al.	
A		JS- 5,460,120	09/05/1995	Chang	
A	- 1 -	JS- 5,536,314	10/24/1995	Paul et al.	
			07/16/1996	Rannestad	
-+-		S- 5,620,514	04/15/1997	Munter et al.	
		S- 5,585,545	12/17/1996	Bennett et al.	
		S- 5,599,602	00/04/15	Leonard et al.	
A2		S- 5,702,527	40/00/	Seaver et al.	
A2		5- 5,733,608	00/04/60	Kessel et al.	
A2		S- 5,871,585		Most et al.	
A2	7 US	E 05400-			
A2	8 US	644700-	2044545	aRose et al.	

Date Considered:

Substitute for form 1449A/PTO (modified)		
	Application Number	10/044,276
INFORMATION DISCLOSURE	Filing Date	
STATEMENT BY APPLICANT	First Named Inventor	January 10, 2002
(Use as manusham a	Art Unit	Leonard, William K.
2 Out	examiner Name	1762
Page 2 of 2 RR 1	Attomaco Name	Unknown
TOWN & TRANSMA	Attorney Case Number	55476US004
OTHER PRICE		

1		Wa man
Exam.	Cite	OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS
	No.	symposium, catalog, etc.), due of the article (when approprieta), the
WPF	C1	symposium, catalog, etc.), date, page(s), volume-Issue number(s), publisher, city and/or country where published Booth, G.L., "The Coating Machine", Pulp and Paper Manufacture, Vol. 8, pp. 76-87, Third Edition, Booth, G.L., Evolution of C.
4	C2	Booth, G.L., Evolution of Coating Vol. 4. 0
	СЗ	Booth, G.L., <u>Evolution of Coating</u> , Vol. 1, Gorham International Incorporated Gutoff, Edgar R. and Cohen, Edward D., "Problems Associated with Roll Coating an Related Benjamin, Door F. A.
	C4	Processes", Coating and Drying Defects, pp. 74-95, 1995 Benjamin, Dean F., Anderson, Todd J., and Scriven, L.E., "Multiple Roll Systems: Steady-State Benjamin, Dean F. Anderson, V41, pp. 1045-1060, 1995
y	C5	Operation", AlChE Journal, V41, pp. 1045-1060, 1995 Benjamin, Dean F., Anderson, Todd J., and Scriven, L.E., "Multiple Roll Systems: Steady-State Benjamin, Dean F., Anderson, Todd J., and Scriven, L.E., "Multiple Roll Systems: Residence Times and Dynamic Response", AlChE Journal, V41, pp. 2198-2211, 1995
		and Dynamic Response", AIChE Journal, V41, pp. 2198-2211, 1995

RECEIVE TC 1700

*Examiner	Mat When	1/
	Date Considered:	3/hond
COnformance and and	considered, whether or not all all	70/1004

APR 2 2 2002

OMB No. 0651-0011

INFORMATION DISCLOSURE STATEMENT

Atty. Docket No.: 55476US004

Serial No.: 10/044,276

TRANSMAN Applicant(s): William K Leonard, David W. Leonard, and Bruce D. Shalles

Filing Date: January 10, 2002

Group: 1762

U.S. APPLICATIONS DO NOT PUBLISH	
Examiner Initial	DO NOT PUBLISH
WPF.	Application Serial No. 09/757,955, filed January 10, 2001, "COATING DEVICE AND METHOD", pp 1-47 (20 sheets of drawings)
	Application Serial No. 09/841,380, filed April 24, 2001, "ELECTROSTATIC SPRAY COATING APPARATUS AND METHOD", pp. 1-46 (17 sheets of drawings)
	Application Serial No. 09/841,381, filed April 24, 2001, "VARIABLE ELECTROSTATIC SPRAY COATING APPARATUS AND METHOD", pp. 1-44 (17 sheets of drawings)
	Application Serial No. 10/044,237, filed January 10, 2002, "COATING DEVICE AND METHOD USING PICK-AND-PLACE DEIVES HAVING EQUAL OR SUBSTANIALLY EQUAL PERIODS", pp. 1-58 (38 sheets of drawings)

RECEIVE TC 1700

EXAMINER	
EAAITH EX	Of I Date Considered
DITT 31	Ill to
The Holling	3/1/2
"Examiner: Initial if reference considered, who	ether or not citation to in an a

Examiner: Initial if reference considered, whether or not citation is in conformance with MEEP 699; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Based on Form PTO-FR-A820

(Also form PTO-1449)

Patent and Trademark Office, U.S. Department of Commerce

Substitute for form 1449A/PTO diffed)	Application Numb	10/044,276
	Filing Date	January 10, 2002
INFORMATION DISCLOSURE	First Named Inventor	Leonard, William K.
STATEMENT BY APPLICANT	Art Unit	1762
(Use as many sheets as recessary)	Examiner Name	
Bass 1 of JUN 0 6 2007 [1]	Atternou Cono Number	55476119004

	VADERAGE U.S. Patent Documents					
Exam. Init.*	Cite No.	Document Number	Document Number Publication Date or Issue Date	Name of Patentee	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
		Doc. Number-(Kind Code if Known)		or Applicant of Cited Document		
CUPF	A1	US- 3,718,117	02/27/1973	Lewicki, Jr.		
	A2	US- 4,102,301	07/25/1978	Reade et al RECEIV		
V	А3	US- 4,354,449	10/19/1982	Zink		
	A4	US-		JUN 1 1 200	l "	
	A5	US-		TC 17	0 0	
	A6	US-				

	Foreign Patent Documents								
Exam. Init.*	Cite No.	Foreign Patent Document		Publication Date	Name of Patentee or	Pages, Columns, Lines,	Translation		
		Ctry. Code	Number-KindCode (if known)	MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear	(Check if yes)		
WPF	B1	GB	1 278 099	06/14/1972			Х		
	B2								
	В3								
	B4	·							
	B5								
	B6								
·	B7		<u>.</u>						

OTHER PRIOR ART NON PATENT LITERATURE DOCUMENTS					
Exam. Init.*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published			
	C1				
	C2				
	СЗ	C ₂			

	·
*Examiner: That E	Date Considered: 3/4/2004
EVANUED Initial if rate was a second wheat and wheat	in its and the MADED COO. Described About the Alexandration if and its

Substitute for form 1449A:PTO (modified) **Application Number** 10/044,276 **Filing Date** INFORMATION DISCLOSURE anuary 10, 2002 STATEMENT BY APPLICANT First Named Inventor Leonard, William K. Art Unit 1762 (Use as many sheets as necessary) **Examiner Name** 55476USQOAIGINALLY PILED JUN 2 7 2002 (\$ Page 1 of 1 Attorney Case Number ENT & TRADE **U.S. Patent Documents** Exam. **Document Number** Cite **Publication Date or** Issue Date MM-DD-YYYY No. Name of Patentee Pages, Columns, Lines, Where Doc. Number-(Kind Code if Known) Relevant Passages or Relevant Figures Appear or Applicant of Cited Document A1 US- 3,169,081 02/09/1965 Nelson et al **Foreign Patent Documents** Exam. Foreign Patent Document Cite Pages, Columns, Lines, Where Relevant Passages Publication Date MM-DD-YYYY Name of Patentee or No. Ctry. Code Number-KindCode (If known) Applicant of Cited Document Translation or Relevant Figures Appear (Check if yes) **B1** EP 1 088 595 A

04/04/2001

FECHNOLOGY CENTER 1700

X

*Examiner

Date Considered:

1004